



PTO/SB/08A (09-03)  
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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/024,066
				Filing Date	12/18/2001
				First Named Inventor	Loren J. Field
				Group Art Unit	1636
				Examiner Name	Daniel M. Sullivan
Sheet	1	of	4	Attorney Docket Number	7037-450
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
DS		5,688,665	11-18-1997	Massague et al	
DS		5,821,234	10-13-1998	Dzau	
DS		5,869,640	02-09-1999	Beach	

Examiner Signature	/Daniel Sullivan/	Date Considered	06/19/2006
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<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cite 1 No.	Foreign Patent Document Country Code- Number-Kind Code (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
DS		WO 99/49015 A2		09-30-1999	Zymogenetics, Inc.		<input type="checkbox"/>

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Sheet	3	of	4	Attorney Docket Number	7037-450
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. 1	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published			T <sup>2</sup>
DS		ALT ET AL, "Phosphorylation-dependent regulation of cyclin D1 nuclear export and cyclin D1-dependent cellular transformation", Genes & Development, 2000, Vol./Issue No. 14, pp. 3102-3114, Cold Springs Harbor Laboratory Press			<input type="checkbox"/>
		BENZENO ET AL, "C-terminal Sequences Direct Cyclin D1-CRM1 Binding", The Journal of Biological Chemistry, 2004, Vol./Issue No. 279/53, pp. 56061-56066			<input type="checkbox"/>
		BROOKS, GAVIN ET AL., "Expression and Activities of Cyclins and Cylin-Dependent Kinases in Developing Rat Ventricular Myocytes", Jml Molecular & Cellular Cardiology, 1997, Vol./Issue No. 29/8, pp. 2261-2271			<input type="checkbox"/>
		DIEHL ET AL, "A Dominant-Negative Cyclin D1 Mutant Prevents Nuclear Import of Cyclin-Dependent Kinase 4 (CDK4) and Its Phosphorylation by CDK-Activating Kinase", Molecular and Cellular Biology, Dec. 1997 Vol./Issue No. 17/12 pp. 7362-7374			<input type="checkbox"/>
		DIEHL ET AL, "Glycogen synthase kinase-3β regulates cyclin D1 proteolysis and subcellular localization", Genes & Development, 1998, Vol./Issue No. 12, pp. 3499-3511, Cold Springs Harbor Laboratory Press			<input type="checkbox"/>
		FUKUDA ET AL., "Angiotensin II Potentiates DNA Synthesis in AT-1 Transformed Cardiomyocytes", J Mol Cell Cardiol, 1998, Vol./Issue No. 30, pp. 2069-2080, Academic Press			<input type="checkbox"/>
		GERMAIN ET AL, "Ubiquitination of Free Cyclin D1 Is Independent of Phosphorylation on Threonine 286", The Journal of Biological Chemistry, 2000, Vol./Issue No. 275/16, pp. 12074-12079			<input type="checkbox"/>
		HAUK ET AL, "E2F-1 Induces Cell Cycle Reentry in Cardiomyocytes through Release of k1p1/cip cdk Inhibitors", Circulation, 10-27-1998, Vol./Issue No. 98/17 Suppl., pp. I 262			<input type="checkbox"/>
		HOLLYOAKE ET AL, "The Normal Cell Cycle Activation Program is Exploited During the Infection of Quiescent B Lymphocytes by Epstein-Barr Virus", Cancer Research, 11-01-1995, Vol./Issue No. 55, pp. 4784-4787			<input type="checkbox"/>
		KATZ, E. ET AL., "Cardiomyocyte Proliferation in Mice Expressing γ-Cardiac Myosin Heavy Chain-SV40 T-Antigen Transgenes", Am. J. Phys. (Heart and Circulatory Physiology 31), 1992, Vol./Issue No. 262 pp. 1867-1876			<input type="checkbox"/>
		KIYOKAWA, HIROAKI ET AL, "Cloning of D-type Cyclin from Murine Erythroleukemia Cells", Proc. Natl. Acad. Sci. USA, March 1992, Vol./Issue No. 89, Cell Biology, pp. 2444-2447			<input type="checkbox"/>
		MCEWAN ET AL., "Differential Effects of Angiotensin II on Cardiac Cell Proliferation and Intramyocardial Perivascular Fibrosis In Vivo", Circulation, 1998, Vol./Issue No. 98, pp. 2765-2773			<input type="checkbox"/>
DS		NOMURA, N., ET AL., "Human mRNA for KIAA0076 Gene, Complete CDS, Database EMBL 'Online', Retrieved from EBI, November 3, 1994, Vol./Issue No. EBI Database Accession No. D38548, abstract			<input type="checkbox"/>
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<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>			
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DS		SWEENEY ET AL., "Cyclin D2 activates Cdk2 in preference to Cdk4 in human breast epithelial cells," Oncogene, 1997, Vol./Issue No. 14, pp. 1329-1340, Stockton Press	<input type="checkbox"/>
		TAMAMORI ET AL, "Essential Roles for G1 Cyclin-Dependent Kinase Activity in Development of Cardiomyocyte Hypertrophy", Am. Jml. of Physiology, December 1998, Vol./Issue No. 275 (6Pt.2), pp. H2036-H2040	<input type="checkbox"/>
		TSAL, SHIH-CHONG, "Tumor Suppressor Pathway in Myocardium (RAD50, Phosphoproteins)", Dissertation Abstracts International, February 1999, AAD99-19502, Vol./Issue No. Figures 1D and 1E, pp. 190-193, Michigan	<input type="checkbox"/>
		TSAL, SHIH-CHONG ET AL., "Simian virus 40 large T antigen binds a novel Bcl-2 homology domain 3-containing proapoptosis protein in the cytoplasm.", Journal of Biological Chemistry, February 4, 2000, Vol./Issue No. Vol. 275, No. 5, pp. 3239-3246	<input type="checkbox"/>
DS		XIONG ET AL, "Molecular Cloning and Chromosomal Mapping of CCND Genes Encoding Human D- type Cyclins", Genomics, 1992, Vol./Issue No. 13, pp. 575-584	<input type="checkbox"/>

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